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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/045,331						
Filing Date	October 23, 2001						
First Named Inventor	Thomas J. Watson						
Group Art Unit	3754						
Examiner Name	Kease/						
Attorney Docket Number	00-0895.15						

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Initi		Cite No.1	U.S. Patent	Ocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Retevant Passages or Refevant Figures Appear
E	<u>K</u>	1	390,960		Gustin	10/09/1888	· Janes Appea
L	71_	2	1,940,090		Hetherington	12/19/1933	
_		3	2,539,598	L_	Suska	01/30/1951	
L	\bot	4	4,145,769		MacFarlane et al.	03/27/1979	
<u></u>	$oldsymbol{\perp}$	5	4,420,811		Tarnay et al.	12/13/1983	
<u></u>	Ш	6	4,563,780		Pollack	01/14/1986	
<u></u>	Ш	7	4,682,728		Oudenhoven et al.	07/28/1987	
<u></u>	┦	8			Barrett et al.	10/20/1987	
<u> </u>	Н	9			Neuman	08/08/1989	
<u> </u>		10	4,923,116		Homan	05/08/1990	
<u> </u>	$\vdash \vdash$		Re. 35,018		Homan	08/15/1995	
┡			4,974,636		Cogger	12/04/1990	
Н	_		5,062,453		Saadi et al.	11/05/1991	
Н			5,170,514		Weigert	12/15/1992	
Н		15	5,217,035		Van Marcke	06/08/1993	
Н		16	5,243,717		Yasuo	09/14/1993	
\vdash	\dashv		5,328,597		Boldt, Jr. et al.	07/12/1994	
H			5,566,702		Philipp	10/22/1996	
Ľ			5,577,706		King	11/26/1996	
E	<u> </u>	<u> 20 </u>	5,655,561		Wendell et al.	08/12/1997	

				FOR	EIGN PATENT DOCUMEN	TS		
Examiner	Cite	<u> </u>	Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	$\overline{}$
Initials"	No.1	Office		Kind Code ^s (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Т
EV	1		62-269212		Okada	11/21/1987		X
EK	2	JP	62-256112		Kidouchi	11/07/1987		
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known								
Application Number	10/045,331							
Filing Date	Oct 23 2001							
First Named Inventor	Thomas J. Watson							
Group Art Unit	3754							
Examiner Name	Keasel							

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36					U.S. PATENT DOCI	UMENTS					
exam Initial:		Cite No.1	U.S. Patent I	Ocument Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
E	Z 2	1	5,910,776		Black	06/08/1999					
7	2		5,915,417		Diaz et al.	06/29/1999					
\Box	[2:		6,000,429		Van Marcke	12/14/1999					
	2		6,006,784		Tsutsui et al.	12/28/1999					
	2		6,038,519		Gauthier et al.	03/14/2000					
	/ 20		6,059,192 Zosi		Zosimadis						
١	2				09/26/2000						
	C 2	8	6,124,806		Cunningham et al.	09/26/2000					
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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Examiner	, Et	,	U.S. PA	TENT DOCUMEN	TS				
Examiner Initials	Îtem	Document Number	Date	Nan	ne	Class	Subclass	Filing I	
EK	Α	4,965,448	10/23/90	Morse, et al.		250	252.1		
EK	В	5,570,869	11/05/96	Diaz, et al.		251	129.04		
EK	С	5,819,336	10/13/98	Gilliam, et al.		4	623		
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			FOREIGN	PATENT DOCUM	ENTS		C 2809 MAIL ROOM		
		Document Number	Date	Coun	try	Class	Subclass	Transla Yes	ation ———
EK	L	EP 0 332 045 A2	9/13/89	European Patent Ap	plication	17/88	7/99	X	
EK	М	EP 1 164 450 A1	12/19/01	European Patent Ap	plication	23/02		Х	
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Electronic Information Disclosure **Statement**

System and Method for Filtering Reflected Infrared Signals

Application:

Confirmation:

3864

Applicant(s):

Thomas Watson

Docket Number:

711901.1010

Group Art Unit:

3754

Examiner:

Keasel

search string:

(4420811 or 5745049 or 20020088823).pn.

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
EK	P01	4420811	1983-12-13		Tarnay, et al.	364	510
ec	P02	5745049	1998-04-28		Akiyama, et al.	340	870.17

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
Et		2002-07-		Tabacchi, et		



· EC U01 20020088823 11	ատատանատատանա al.	222	52	
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